

CLAIMS

1. An organic electroluminescent device comprising; at least an anode, an organic emitting layer and a cathode
5 stacked in this order;
at least a first emitting layer comprising a fluorescent dopant and a second emitting layer comprising a phosphorescent dopant being stacked in the organic emitting layer.
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2. The organic electroluminescence device according to claim 1, wherein the first emitting layer is closer to the anode than the second emitting layer.
- 15 3. The organic electroluminescent device according to claim 1, wherein the first emitting layer is closer to the cathode than the second emitting layer.
4. The organic electroluminescent device according to
20 claim 1, wherein a host of the first emitting layer comprises an electron transporting compound or hole transporting compound, and a host of the second emitting layer comprises an electron transporting compound or hole transporting compound.
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5. The organic electroluminescent device according to claim 4, wherein the electron mobility of the electron transporting compound is $10^{-5} \text{ cm}^2/\text{V}\cdot\text{s}$ or more.
- 30 6. The organic electroluminescent device according to

claim 4, wherein the hole mobility of the hole transporting compound is 10^{-4} cm²/V·s or more.

7. The organic electroluminescent device according to any
5 one of claims 1 to 6, wherein the first emitting layer emits blue light, or yellow-to-orange or red light.

8. The organic electroluminescent device according to any
one of claims 1 to 6, wherein the second emitting layer
10 emits blue light, or yellow-to-orange or red light.

9. The organic electroluminescent device according to any
one of claims 1 to 6 which emits white light.

15 10. A display comprising the organic electroluminescent device according to any one of claims 1 to 6.